UTILITY PATENT OR DESIGN SOLE OR JOINT

CROWELL & MORING, LLP UNITED STATES LETTERS PATENT DECLARATION AND POWER OF ATTORNEY

AT	TC)RN	EY:	s DO	CKE	T NO
				, ,,		

As a below named inventor, I declare that I believe I am the original, first and sole inventor if only one name is listed at Item 201 below, or a joint inventor if plural names are listed below at Items 201 et. seq. of subject matter which is claimed and for which a patent is sought for the invention entitled:

MACHINING METHOD AND MACHINING APPARATUS

	which is described and claimed in:				
101	[] the attached specification	[] the specification in application Se (for declaration not accompanying ap		filed	
	and (if applicable) amended on				
102	[] international (PCT) application	No.	filed	and as amended on (if any)	
	I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. I hereby claim the benefit of priority, under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate listed in Item 103 below and have also identified in Item 103 below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application for which priority is claimed. I hereby claim the benefit, under Title 35, United States Code, §120, of any U.S. application(s) listed in Item 105 below. If this application is a continuation-inpart, insofar as the subject matter of any of the claims thereof is not disclosed in the prior U.S. application(s) identified in Item 105 below in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior U.S. application(s) identified in Item 105 below and the national or PCT international filing date of this application.				
	FOREIGN APPLICATION(S), IF A PRIORITY OF WHICH WHERE P	NY, FILED WITHIN 12 (6 if a Design) I ERMITTED IS HEREBY CLAIMED UN	MONTHS PRIOR TO THE FILING DAT DER 35 U.S.C. §119	E OF THIS APPLICATION THE	
	COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED YES NO	
103					
105		[] CONTINUATION-IN-PART . OF PRIOR U.S. APPLICATION	SERIAL NO.	FILED	
POWER Tradem	R OF ATTORNEY: As a named invented therewith:	entor, I hereby appoint the following atto	omey(s) to prosecute this application an	d transact all business in the Patent and	
	JAMES F. MCKEOW Registration No. 25,4			D D. EVENSON tion No. 26,160	
	JOSEPH D. EVANS GARY R. EDWARDS JEFFREY D. SANOK Registration No. 26,269 Registration No. 31,824 Registration No. 32,169				
P.O. Box 14300 .				DIRECT TELEPHONE CALLS TO: 202-628-8800	

Inventor(s)	name must include a	t least one unabbre first or middle name				
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201	RESIDENCE CITIZENSHIP	сту ок отнек Location Ebina-shi, Kanagawa	STATE OR COUNTRY Japan	спизеняния Japanese		
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206	RESIDENCE CITIZENSHIP	CITY OR OTHER LOCATION	STATE OR COUNTRY	CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS			

[] Seventh (and more) coinventors on page 3
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of any patent issue thereon.

SIGNATURE OF INVENTOR 201 K. WATA nabe	SIGNATURE OF INVENTOR 202 / MANGET	SIGNATURE OF INVENTOR 203 A. A. to
DATE September 9, 2003	DATE Sop. 15, 2003	DATE September 9, 2003
SIGNATURE OF INVENTOR 204 KINGASAWCA	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE September 9, 2003	DATE	DATE